

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	304	"725"/\$.cccls. and api	US-PGPUB; USPAT	OR	OFF	2004/12/06 08:30
S2	0	"725"/\$.cccls. and api and "itu-t x. 731"	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:53
S3	14	"725"/\$.cccls. and api and "itu"	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:56
S4	464	"725"/\$.cccls. and java	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:57
S5	354	S4 not S1	US-PGPUB; USPAT	OR	OFF	2004/11/29 15:57
S6	100	"725"/\$.cccls. and "application layer"	US-PGPUB; USPAT	OR	OFF	2004/11/29 16:11
S7	1	"725"/\$.cccls. and "layered software"	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:31
S8	1	"6317885".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/29 16:40
S9	22	("5694163" "5903816" "5929850" "5982445" "6018764").PN. OR ("6317885").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/29 16:51
S10	749	"725"/\$.cccls. and oriented	US-PGPUB; USPAT	OR	OFF	2004/11/30 09:24
S11	508	"725"/\$.cccls. and object and oriented	US-PGPUB; USPAT	OR	OFF	2004/11/30 08:39
S12	208	"725"/\$.cccls. and object adj oriented	US-PGPUB; USPAT	OR	OFF	2004/11/30 08:39
S13	38	("4430731" "4509073" "4573072" "4602279" "4623920" "4763317" "4769833" "4792849" "5014125" "5070400" "5165091" "5172413" "5181106" "5182640" "5235619" "5247347" "5303229" "5357276" "5359601" "5400402" "5459506" "5481542" "5485197" "5530754" "5534913" "5539449" "5550576" "5583560" "5586264" "5600364" "5671217").PN. OR ("6305019").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 09:24
S14	4422	"725"/\$.cccls. and software	US-PGPUB; USPAT	OR	OFF	2004/11/30 09:24
S15	1	"725"/\$.cccls. and layered adj software	US-PGPUB; USPAT	OR	OFF	2004/11/30 09:24
S16	965	"725"/\$.cccls. and software and (layer layers layered)	US-PGPUB; USPAT	OR	OFF	2004/11/30 09:25

S17	34	"725"/\$.ccis. and software adj (layer layers layered)	US-PGPUB; USPAT	OR	OFF	2004/11/30 09:31
S18	573	"725"/\$.ccis. and software same (layer layers layered framework architecture)	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:03
S19	48	("5046066" "5081643" "5101406" "5164942" "5177604" "5181200" "5192999" "5276703" "5289497" "5297144" "5359625" "5369639" "5398257" "5404377" "5408078" "5418812" "5421030" "5423086" "5428636" "5432838" "5438329" "5442652" "5442659" "5473631" "5485634" "5487069" "5488631" "5502726" "5521958" "5528301" "5528660" "5535209" "5544164" "5546381" "5570085" "5675390" "5721693" "5793413" "5850340" "5852437" "5940387").PN. OR ("6282714"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 11:03
S20	108	"725"/\$.ccis. and middleware	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:07
S21	197	"725"/\$.ccis. and itu	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:40
S22	4799	"719"/\$.ccis.	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:41
S23	4380	"718"/\$.ccis.	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:41
S24	8672	S22 S23	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:41
S25	363	S24 and (set adj top set-top stb stt)	US-PGPUB; USPAT	OR	OFF	2004/11/30 14:01
S26	32	("5335346" "5550578" "5586260" "5649099" "5701464" "5815574" "5905872" "5913025" "5918013" "5941947" "5950195" "6003776" "6038319" "6049877" "6101535" "6101607" "6119945" "6134551" "6161139" "6182142" "6192349" "6216227" "6260027" "6289458" "6298482" "6311207" "6321337" "6343324" "6351812" "6505300" "6515598" "6578079").PN. OR ("6732179").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 11:58

S27	50	("4173783" "4533996" "5291585" "5309563" "5335320" "5345550" "5347627" "5384911" "5404494" "5412772" "5414806" "5423034" "5430836" "5436637" "5448695" "5461399" "5461710" "5473745" "5473777" "5491784" "5493638" "5509116" "5526517" "5544288" "5546519" "5548702" "5550968" "5559942" "5564003" "5566330" "5570462" "5572643" "5694603" "5694604" "5701476" "5701483" "5752032" "5790887" "5829053" "5860079" "5867690" "5898896" "5937170" "5968136" "6016503" "6052739" "6202147").PN. OR ("6594708").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 12:49
S28	31	("5436960" "5574964" "5594779" "5619274" "5694455" "5727159" "5745551" "5774063" "5909545" "5930742" "5940074" "5948084" "6049333" "6098106" "6104334" "6137539" "6163316" "6167253" "6167441" "6205318" "6216013" "6229532" "6286003" "6286008" "6338434" "6346934" "6360275" "6418310" "6430409" "6463299").PN. OR ("6539437"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 13:16
S29	1866	"709"/\$.ccls. and (set adj top set-top stb stt)	US-PGPUB; USPAT	OR	OFF	2004/11/30 13:19
S30	1766	"709"/\$.ccls. and (set adj top set-top stb stt) not S25	US-PGPUB; USPAT	OR	OFF	2004/11/30 13:26
S31	6	"6732179".pn. "6166730".pn. "6305019".pn. "6308328".pn. "6159468".pn. "6052715".pn. "6052715".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/30 13:27
S32	1	"653437".pn. "6289458".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/30 13:36
S33	6	S25 and beans	US-PGPUB; USPAT	OR	OFF	2004/11/30 13:42
S34	129	S25 and java	US-PGPUB; USPAT	OR	OFF	2004/11/30 13:42
S35	3	S25 and bean	US-PGPUB; USPAT	OR	OFF	2004/11/30 14:02
S36	3	S25 and bean	US-PGPUB; USPAT	OR	OFF	2004/11/30 14:02

S37	1200	725/131-134.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:00
S38	784	725/139-142.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:00
S39	663	725/151-153.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:00
S40	1976	S37 S38 S39	US-PGPUB; USPAT	OR	OFF	2004/12/02 15:33
S41	66	S40 and api	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:26
S42	2375	725/37-61.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:26
S43	100	725/37-61.ccls. and api	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:38
S44	28	"state information module"	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:40
S45	5	("6052750" "5990927" "5659353" "5651010" "5619250").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:53
S46	12	("6054981" "6285406" "5894331" "5870613" "5883669" "5170159" "5903765" "5249164" "4858006" "5296932" "5625882" "5555032").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:53
S47	4	("6658231" "6054981" "6271893" "20020073423").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:53
S48	20	S45 S46 S47	US-PGPUB; USPAT	OR	OFF	2004/11/30 15:53
S49	34	("5990927").URPN.	USPAT	OR	OFF	2004/11/30 16:00
S50	43	("725"/\$.ccls. S22 S23 "709"/\$.ccls.) and stb and api	USPAT	OR	OFF	2004/11/30 16:01
S51	2995	("725"/\$.ccls. S22 S23 "709"/\$.ccls.) and (set top set-top stb) and api	USPAT	OR	OFF	2004/11/30 16:02
S52	211	("725"/\$.ccls. S22 S23 "709"/\$.ccls.) and ("set top" set-top stb) and api	USPAT	OR	OFF	2004/11/30 16:52
S53	1	"6370571".pn.	USPAT	OR	OFF	2004/11/30 16:53
S54	1	"6732179".pn.	USPAT	OR	OFF	2004/11/30 16:53
S55	32	("5335346" "5550578" "5586260" "5649099" "5701464" "5815574" "5905872" "5913025" "5918013" "5941947" "5950195" "6003776" "6038319" "6049877" "6101535" "6101607" "6119945" "6134551" "6161139" "6182142" "6192349" "6216227" "6260027" "6289458" "6298482" "6311207" "6321337" "6343324" "6351812" "6505300" "6515598" "6578079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/30 16:54

S56	54	("4893199" "5265241" "5278961" "5420573" "5537605" "5675830" "5784702" "5815678" "5848247").PN. OR ("6038625").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 09:04
S57	43	("4706121" "4751578" "4907079" "5014128" "5065425" "5101499" "5138649" "5192999" "5249164" "5251301" "5283819" "5293357" "5339095" "5359367" "5396546" "5421030" "5461667" "5485221" "5488412" "5570415" "5600364" "5606361" "5619251" "5636211" "5648781" "5675390" "5703636" "5706334" "5760824" "5812931" "5961603" "5990927" "5999970" "6018768" "6038625" "6052554" "6061719" "6064440" "6084638" "6108696" "6128484").PN. OR ("6545722").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 09:09
S58	33	("5088036" "5457780" "5692193" "5706515" "5724590" "5745757").PN. OR ("5946487").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 09:27
S59	1266	(stb set adj top ird).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 11:01
S60	91	(stb set adj top ird).ab. and api	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 09:28

S61	111	("4506387" "4527194" "4623920" "4677685" "4700386" "4706121" "4709418" "4712239" "4816905" "4829372" "4894714" "4912552" "4920432" "4947244" "4949187" "4963995" "4982430" "5003591" "5010499" "5014125" "5027400" "5051822" "5057932" "5058160" "5105268" "5119188" "5121476" "5130792" "5132992" "5133079" "5136411" "5140417" "5142680" "5166886" "5168353" "5172413" "5181107" "5189673" "5192999" "5208665" "5223924" "5231494" "5239540" "5247347" "5247364" "5249044" "5253275" "5282028" "5315392" "5317391" "5335277" "5341425" "5341474" "5361091" "5373288" "5379421" "5400401" "5410326" "5418782" "5421017" "5440632" "5442389" "5448568" "5452454" "5477263" "5481542" "5533021" "5537408" "5539822" "5544161" "5548532" "5553311" "5563648" "5600643" "5619250" "5635979" "5650994" "5664195" "5666293" "5666487" "5677905" "Re34611").PN. OR ("5978855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 09:43
S62	4422	"725"/\$.cccls. and software	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:31
S63	1200	725/131-134.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:32
S64	784	725/139-142.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:32
S65	663	725/151-153.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:32
S66	1690	S63 S64 S65 and software	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:36
S67	1610	S63 S64 S65 and software and "1998"	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:34
S68	158966	S63 S64 S65 and software architecture	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:35
S69	1606	S63 S64 S65 and software and architecture	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:35
S70	1589	S63 S64 S65 and software and architecture and manager	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:35

S71	1588	S63 S64 S65 and software same architecture	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:37
S72	1587	S63 S64 S65 and software same architecture and user	US-PGPUB; USPAT	OR	OFF	2004/12/01 10:37
S73	31	("5371692" "5440632").PN. OR ("5619250").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 10:44

S75	99	(stb set adj top ird).ab. and java	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 11:30
S76	64	(stb set adj top ird).ab. and (api java "object oriented") and profile	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 12:56
S77	8	"scientific atlantic"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 12:56
S78	1	"6732179".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/01 13:03
S79	1	"6317885".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/01 13:03
S80	6606	itu-t	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:02
S81	94	itu-t and "725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:08
S82	641	itu and "state information"	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:08
S83	354	itu-t and "state information"	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:08
S84	40	itu-t and "state information" and ("set top" ird stb)	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:11
S85	10	itu-t same "state information"	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:13
S86	114	branslav	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:13
S87	7	branslav and meandzija	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:17
S88	12480	api and ca	US-PGPUB; USPAT	OR	OFF	2004/12/01 16:40
S89	115	api and ca and stb	US-PGPUB; USPAT	OR	OFF	2004/12/02 09:07
S90	621	java and tv and api	US-PGPUB; USPAT	OR	OFF	2004/12/02 09:07
S91	17	java same tv same api	US-PGPUB; USPAT	OR	OFF	2004/12/02 09:49
S92	2205	state information module itu	US-PGPUB; USPAT	AND	OFF	2004/12/02 10:03
S93	35	state information module itu "725"/\$.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/02 10:11
S94	736	(api application near3 interface) same users	US-PGPUB; USPAT	AND	OFF	2004/12/02 10:12
S95	73	(api application near interface) same users	US-PGPUB; USPAT	AND	OFF	2004/12/02 10:21

S96	2264	(api application near interface) same users	US-PGPUB; USPAT	OR	OFF	2004/12/02 10:21
S97	2272	api and users and secure and video	US-PGPUB; USPAT	OR	OFF	2004/12/02 10:22
S98	385	api and "multiple users" and secure and video	US-PGPUB; USPAT	OR	OFF	2004/12/02 10:22
S99	38	api and "multiple users" and "secure access" and video	US-PGPUB; USPAT	OR	OFF	2004/12/02 11:04
S10 0	32	api and "multiple users" and "controlled access" and video	US-PGPUB; USPAT	OR	OFF	2004/12/02 11:05
S10 1	422	(api application near interface "application program interface") and "725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/02 11:26
S10 2	292	(api application near interface "application program interface") and "725"/\$.ccls. and users	US-PGPUB; USPAT	OR	OFF	2004/12/02 11:26
S10 3	34	(api application near interface "application program interface") same users and "725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/02 11:34
S10 4	53	(api application near interface "application program interface") and "multiple users" and "725"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/02 14:56
S10 5	1915	(api application near interface "application program interface") and "multiple users"	US-PGPUB; USPAT	OR	OFF	2004/12/02 14:57
S10 6	1076	(api application near interface "application program interface") and "multiple users" and video	US-PGPUB; USPAT	OR	OFF	2004/12/02 15:18
S10 7	836	719/328.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/02 16:54
S10 8	45	719/328.ccls. and tv	US-PGPUB; USPAT	OR	OFF	2004/12/02 15:29
S10 9	470	719/328.ccls. and users	US-PGPUB; USPAT	OR	OFF	2004/12/02 15:30
S11 0	34	719/328.ccls. and "multiple users"	US-PGPUB; USPAT	OR	OFF	2004/12/02 15:30
S11 1	371	725/46.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/02 15:34
S11 2	24	("5371551" "5483278" "5635989" "5699473" "5701383" "5704017" "5754651" "5758257" "5758259" "5761371" "5801747" "5867226" "5898456" "5953073" "5977964" "6018612" "6091883" "6157772" "6169842" "6233389" "6304714" "6324338").PN. OR ("6614987").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/02 16:18

S11 3	52	725/108.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/02 16:18
S11 4	39	719/328.ccls. and (ird set-top-box "set top box" stb)	US-PGPUB; USPAT	OR	OFF	2004/12/02 17:04
S11 5	65	719/328.ccls. and login	US-PGPUB; USPAT	OR	OFF	2004/12/02 17:04
S11 6	5	719/328.ccls. and "secure access"	US-PGPUB; USPAT	OR	OFF	2004/12/02 17:05
S11 7	110	719/328.ccls. and password	US-PGPUB; USPAT	OR	OFF	2004/12/02 17:05
S11 8	35	("4807182" "5142619" "5278979" "5301346" "5327555" "5392390" "5408470" "5666530" "5684984" "5724506" "5778389" "5845293" "5857201" "5862325" "5893913" "5924096" "5928329" "5943676" "5974238" "6000000" "6006274" "6044381" "6052735" "6081806" "6125369" "6263347" "6272545" "6289357" "6317754" "6317797" "6324544" "6430576" "6442570" "6505214" "6636897").PN. OR ("6704807"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/02 17:14
S11 9	460	"725"/\$.ccls. and multiple adj users	US-PGPUB; USPAT	OR	OFF	2004/12/06 08:30
S12 0	92	"725"/\$.ccls. and multiple adj users and password	US-PGPUB; USPAT	OR	OFF	2004/12/06 08:30

S12 1	83	("4439784" "5036314" "5105184" "5155591" "5212553" "5223924" "5233423" "5319445" "5325183" "5353121" "5377317" "5398074" "5410344" "5432561" "5434626" "5440678" "5452012" "5479497" "5523796" "5524195" "5526034" "5528304" "5534911" "5541662" "5557338" "5559548" "5559549" "5559550" "5583560" "5585838" "5585865" "5585866" "5589892" "5592551" "5594509" "5600364" "5602596" "5606374" "5610653" "5617565" "5619249" "5621456" "5623613" "5629733" "5630119" "5635978" "5635989" "5650826" "5650831" "5652613" "5652615" "5661516" "5663757" "5666498" "5675752" "5689666" "5694176" "5699125" "5710601" "5734853" "5737028" "5760821" "5781246" "5790202" "5793438" "5801747" "5808694" "5828420" "5844620" "5850218" "5867227" "5903314" "5917481" "5940073" "6002394" "6064376" "6177931" "6239794" "6341195" "6388714" "6412110" "6469753" "6515680").PN. OR ("6756997"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 09:36
S12 2	1	"6052739".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/06 10:28
S12 3	28	luelleke	US-PGPUB; USPAT	OR	OFF	2004/12/06 10:30
S12 4	101	evain	US-PGPUB; USPAT	OR	OFF	2004/12/06 10:30
S12 5	5	("5764984" "5809145" "6026238" "6393496" "6418555").PN. OR ("6721949"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 11:52
S12 6	14	"725"/\$.ccls. and "state management"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 13:01
S12 7	0	2001/0046366	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 13:01

S12 8	0	"susskind.in"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 13:02
S12 9	42	susskind.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 13:51
S13 0	5464	itu same standard	US-PGPUB; USPAT	OR	OFF	2004/12/06 13:52
S13 1	103	itu same standard and "725"/\$.cccls.	US-PGPUB; USPAT	OR	OFF	2004/12/06 13:54
S13 2	2918	itu same standard and state	US-PGPUB; USPAT	OR	OFF	2004/12/06 13:54
S13 3	20	itu same standard and state adj (module manager)	US-PGPUB; USPAT	OR	OFF	2004/12/06 13:56
S13 4	83	itu same standard and ("x.731" "731")	US-PGPUB; USPAT	OR	OFF	2004/12/06 13:57
S13 5	5	itu same standard and ("x.731")	US-PGPUB; USPAT	OR	OFF	2004/12/06 13:57